

Proposed Agenda
EPA Science Advisory Board
Committee on Valuing the Protection of Ecological Systems and Services
Advisory Meeting
Sept. 13, 14, 15, 2004
US EPA Region 9 Headquarters Office, 75 Hawthorne Street, San Francisco, CA 94105

Purpose: The purpose of the meeting is for the Committee to focus on EPA regional science needs, work-products, and activities related to valuing the protection of ecological systems and services by holding panel discussions, briefings, and break-out groups. All of these activities are related to the Committee's overall charge, *to assess Agency needs and the state of the art and science of valuing protection of ecological systems and services, and then to identify key areas for improving knowledge, methodologies, practice, and research.*

Monday, Sept. 13, 2004

1:00-1:10 p.m.	Opening of Meeting and Welcome from the SAB Staff Office	Dr. Angela Nugent, Designated Federal Officer Dr. Anthony Maciorowski, Associate Director for Science
1:10-1:20	Chair's Orientation to the Purpose of the Meeting	Dr. Domenico Grasso, Chair
	Committee Member Introductions	Committee Members
1:20-1:45	Welcome from Region 9 and Questions from the Committee	Ms. Alexis Strauss Director, Water Division, EPA Region 9
1:45-3:15	Briefings and Committee Discussion Highlighting Region 9 Issues	
	Johnson Atoll Closure and Restoration Project	Dr. Matthew Small; Waste Management Division, EPA Region 9
	CAFO Water Rule and Dairies in the San Joaquin Valley	Mr. John Ungvarsky, Water Division, EPA Region 9
	Tools Region 9 Uses for Water Quality and Habitat Protection and Introduction to Arrowhead Marsh	Ms. Karen Schwinn, Water Division, EPA Region 9 Mr. Michael Monroe, EPA Region 9 Mr. David Smith, EPA Region 9

3:00-3:15	Break
3:15-6:00	Field Trip: Arrowhead Marsh

Tuesday, Sept. 14, 2004

8:00-8:05	Opening of Meeting	Dr. Angela Nugent
8:05-8:40	Survey Of Regional Needs For Science-Based Information On The Value Of Protecting Ecological Systems And Services And The State Of Practice In The Regions - Briefing and Initial Committee Questions	Ms. Patti Lynne Tyler Regional Science Liaison to ORD U.S. EPA Region 8
8:40-10:15	Briefings on Innovative Methods Addressing Regional Issues	
	Comparative Valuation of Ecosystem Services: Lents Project Case Study	Mr. James Middaugh, Endangered Species Act Program Director, Bureau of Environmental Services, City of Portland and Ms. Gillian Ockner, David Evans and Associates, Inc.
	Science to Inform Policy and Decision Making	Dr. Richard Bernkopf, US Geological Survey Western Geographic Science Center Research Projects
10:15-10:30	Break	
10:30-12:00	Committee Discussion of Survey Of Regional Needs For Science-Based Information On The Value Of Protecting Ecological Systems And Services And The State Of Practice In The Regions	Lead Discussants: Drs. Dennis Grossman, Stephan Polasky, and Ann Bostrom
12:00-1:15	Lunch	
1:15-1:25	Introduction to the Example Exercise Process	Dr. Domenico Grasso

1:25-1:45	Briefing on Example Exercise Session 1: Benefit Analyses for Critical Ecosystems in Region 4	Mr. Richard Durbrow, EPA Region 4
1:45-3:30	Example Exercise Break Out Groups, Session 1	Break out Group Leader: Dr. Paul Risser, Dr. Kathleen Segerson
3:30-3:45	Break	
3:45-5:00	Continuation of Session 1 Example Exercise Break Out Groups	
5:00-5:30	Reports from Session 1 Break-Out Groups	
5:30-6:00	Discussion of Next Day	Dr. Domenico Grasso
6:00	Adjourn	

Wednesday, September 15, 2004

8:00-8:05	Opening of Third Day of Advisory Meeting	Dr. Angela Nugent
8:05-8:30	Briefing on Example Exercise Session 2; Bolsa Chica Restoration Project	Dr. Ned Black, Superfund Division, EPA Region 9
8:30-10:30	Example Exercise Break Out Groups, Session 2	Break out Group Leaders: Dr. Robert Huggett, Dr. Gregory Biddinger (to be confirmed)
10:30-11:00	Reports from Session 2 Break Out Groups	
11:00-11:30	Discussion of Next Steps	Dr. Domenico Grasso
11:30	Adjourn	